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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1

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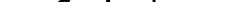
Application Number	10/037,146
Filing Date	12/21/2001
First Named Inventor	Painter
Art Unit	2874
Examiner Name	Eric K Wong
Attorney Docket Number	CQC13NP

U.S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If Known)			
EW		US- 6,580,851-B1	06-17-2003	Vahala et al	
EW		US- 6,633,696-B1	10-14-2003	Vahala et al	
EW		US- 2001-0004411-A1	06-21-2001	Yariv	
EW		US- 2001-0033587-A1	10-25-2001	Painter et al	
EW		US- 09/788,303	filed 02-16-2001	Sercel et al	
EW		US- 2002-0041730A1	04-11-2002	Sercel et al	
EW		US- 2002-0044739-A1	04-18-2002	Vahala et al	
EW		US- 2002-0037132-A1	03-28-2002	Sercel et al	
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EW		US- 4,142,775	03-06-1979	Ramaswamy et al	
EW		US- 4,515,431	05-07-1985	Shaw et al	
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EW		US- 5,343,490	08-30-1994	McCall	
EW		US- 5,446,579	08-29-1995	Lomashevitch	
EW		US- 5,471,551	11-28-1995	Kragl et al	

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		Country Code ² Number ⁴ Kind Code ⁵ (if known)				
BW		FR 2,739,195	03-28-1997	Knight et al		
			/			

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EW		US- 5,475,704	12-12-1995	Lomashevitch	
EW		US- 5,479,548	12-26-1995	Cote et al	
EW		US- 5,546,414	08-13-1996	Pfeiffer	
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EW		US- 6,293,688	09-25-2001	Deacon	
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Sheet 3 of 6

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EW		US- 3,589,794	06-29-1971	Marcatili	
EW		US- 4,720,160	01-19-1988	Hicks	
EW		US- 5,039,192	08-13-1991	Basu	
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ZW		US- 6,373,872	04-16-2002	Deacon	
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ZW		US- 6,212,318	04-03-2001	Cryan	
ZW		US- 5,296,912	03-22-1994	Strandjord et al	
		US-			
		US-			
		US-			

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Attorney Docket Number	CQC13NP

NON PATENT LITERATURE DOCUMENTS

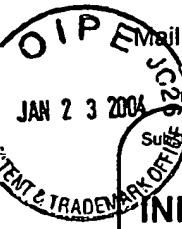
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
bw		F. Agahi, B. Pezeshki, J. A. Kash, and D. W. Kisker, "Asymmetric Fabry-Perot modulator with a waveguide geometry", Electron. Lett. Vol. 32(3) 210 (1996)	
EW		Carl Arft, Diego R. Yankelovich, Andre Knoesen, Erji Mao, and James S. Harris Jr., "In-line fiber evanescent field electrooptic modulators", Journal of Nonlinear Optical Physics and Materials Vol. 9(1) 79 (2000)	
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B		S. V. Frolov, Z. V. Vardeny, and K. Yoshino, "Plastic microring lasers on fibers and wires", Applied Physics Letters Vol 72(15) 1802 (1998)	
bw		S. V. Frolov, A. Fujii, D. Chinn, Z. V. Vardeny, K. Yoshino, and R. V. Gregory, "Cylindrical microlasers and light emitting devices from conducting polymers", Applied Physics Letters, Vol 72(22) 2811 (1998)	
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INFORMATION DISCLOSURE
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Sheet

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Application Number	10/037,146
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>EW</i>		M. Kuwata-Gonokami, R. H. Jordan, A. Dodabalapur, H. E. Katz, M. L. Schilling, R. E. Slusher, and S. Ozawa, "Polymer microdisk and microring lasers", Optics Letters Vol 20(20) 2093 (1995)	
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<i>E</i>		Y. Luo, D. C. Hall, L. Kou, L. Steingart, J. H. Jackson, Q. Blum, and H. Hou, "Oxidized Al _x Ga _{1-x} As heterostructures planar waveguides", Appl. Phys. Lett. Vol. 75(20) 3078 (1999)	
<i>F</i>		R. D. Pechstedt, P. St. J. Russell, T. A. Birks, and F. D. Lloyd-Lucas, "Selective coupling of fiber modes with use of surface-guided Bloch modes supported by dielectric multilayer stacks", J. Opt. Soc. Am. A Vol. 12(12) 2655 (1995)	
<i>EW</i>		R. D. Pechstedt, P. St. J. Russell, "Narrow-band in-line fiber filter using surface-guided Bloch modes supported by dielectric multilayer stacks", J. Lightwave Tech. Vol. 14(6) 1541 (1996)	
<i>EW</i>		B. Pezeshki, J. A. Kash, D. W. Kisker, and F. Tong, "Multiple wavelength light source using an asymmetric waveguide coupler", Appl. Phys. Lett. Vol. 65(2) 138 (1994)	
<i>EW</i>		B. Pezeshki, J. A. Kash, D. W. Walker, and F. Tong, "Wavelength sensitive tapered coupler with anti-resonant waveguides", IEEE Phot. Tech. Lett. Vol. 6(10) 1225 (1994)	
<i>EW</i>		B. Pezeshki, F. F. Tong, J. A. Kash, and D. W. Kisker, "Vertical cavity devices as wavelength selective waveguides", J. Lightwave Tech. Vol. 12(10) 1791 (1994)	
<i>EW</i>		B. Pezeshki, J. A. Kash, and F. Agahi, "Waveguide version of an asymmetric Fabry-Perot modulator", Appl. Phys. Lett. Vol. 67(12) 1662 (1995)	
<i>EW</i>		H. P. Xin and C. W. Tu, "GaInNAs/GaAs multiple quantum wells grown by gas-source molecular beam epitaxy", Appl. Phys Lett. Vol. 72(19) 2442 (1998)	

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EW		Pochi Yeh, Amnon Yariv, and Chi-Shain Hong, "Electromagnetic propagation in periodic stratified media. I. General theory", J. Optical Soc. Am., Vol. 67(4) 423 (1977)	
EW		M. K. Chin and S. T. Ho, "Design and modeling of waveguide-coupled single-mode microring resonators", J. Lightwave Tech. 16 1433 (1998)	
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Examiner Name	Eric K Wong		
Sheet 2	of 2	Attorney Docket Number	CQC13NP

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>EW</i>		BLOM, F.C.; VAN DIJK, D.R.; HOEKSTRA, H.J.W.M.; DRIESSEN, A.; and POPMA, T.J.A. Experimental study of integrated-optics microcavity resonators: Toward an all-optical switching device. Appl Phys Lett vol 71 no 6 pp 747-749 (1997)	
<i>EW</i>		LITTLE, B.E.; HAUS, H.A.; FORESI, J.S.; KIMERLING, L.C.; IPPEN, E.P.; and RIPIN, D.J. Wavelength switching and routing using absorption and resonance. IEEE Phot Tech Lett vol 10 no 6 pp 816-818 (1998)	

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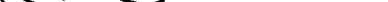
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		Application Number	10/037,146
		Filing Date	12/21/2001
		First Named Inventor	Painter
		Art Unit	2874
		Examiner Name	Eric K Wong
		Attorney Docket Number	CQC13NP
Sheet	1	of	2

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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/037,146
		Filing Date	12/21/2001
		First Named Inventor	Painter
		Art Unit	2874
		Examiner Name	Eric K Wong
Sheet	2	of	2
		Attorney Docket Number	CQC13NP

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